



MARKET SEGMENTS

**Non-Residential
Building**

A

BOOTH NO.

A55 Plactherm · Spain

Smart underfloor heating system

THE NEED. It has previously not been possible to create different comfort areas in a room (different zones with different temperatures). Up to now the most common systems warm from top to bottom when actually the ideal method would be the other way around.

THE SOLUTION. A tile with a resistor element and embedded sensors, an isolation layer and a structure with electronics is the basis of an innovative heating system that can also be controlled remotely. It is highly efficient, has sensors, and is able to create thermal zones.

KEY FEATURES.

- Captures data from user behaviour.
- Each tile works independently.
- Easy / plug & play installation.
- Savings of up to 30% energy consumption.

VALUE PROPOSITION.

- Comfortable system.
- Intelligent and efficient heating system.
- Lowers costs.
- Patent technology.
- Software analysis for the highest efficiency and relevancy of information for the user.

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THE TEAM

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STRATEGIC PARTNERSHIPS/ CUSTOMER REFERENCES

Ferrovial, Endesa, Carrefour,
3g Office, etc.

✓ **COMMERCIALISED**